

NEBRASKA WEATHER & CROPS



NEBRASKA
AGRICULTURAL
STATISTICS
SERVICE

For Week Ending June 4, 1995

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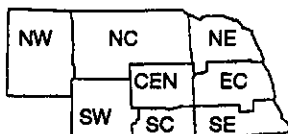
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P.O. Box 81069

Lincoln, NE 68501

National Agricultural Statistics Service
U.S. Department of Agriculture
and U.S. Department of Commerce
National Oceanic and Atmospheric Admn.
National Weather Service



Nebraska Department of Agriculture
Division of Agr'l. Statistics
Cooperative Extension Service
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WEATHER

Temperatures averaged around two degrees below normals across the State. Precipitation amounts varied from .20 inch at Sidney up to 1.36 inches at Scottsbluff and 1.33 inches at Grand Island.

GENERAL

Planting activities made limited progress last week due to persistent wet weather conditions, according to the Nebraska Agricultural Statistics Service. Producer activities included moving farm-stored grain to elevators, making decisions on final crop plantings, limited hay cuttings, and fieldwork where weather conditions permitted.

CROPS

Corn planting made limited progress last week depending on the weather and soil conditions. As of Sunday, 89% of the expected corn acreage had been planted. At this time last year, corn planting was completed. Emergence was rated at 51% complete. Crop producers in southeastern counties were 57% complete by the week end; this continues to lag progress in other districts. Condition was rated at 2% very poor, 13% poor, 57% fair, 26% good, and 2% excellent. At this point in time, expected acres to be planted may be less than originally intended acres for planting.

CROPS (Cont.)

Soybean planting progress was also hindered by wet conditions but reached 31% complete. This is considerably behind last year at 100% and the 5-year average at 83%. The southeast, at 12% complete, continues well behind.

Sorghum planting progressed slowly with 14% complete, about three weeks behind average. This compares with last year at 94% and the 5-year average at 77%.

Winter wheat condition improved slightly to 2% poor, 17% fair, 68% good, and 13% excellent. Heading progressed well this past week with 41% of the crop headed to date. This is about eleven days behind normal. Wet-weather-related diseases continued to be a concern.

Dry beans planting progressed slowly with only 4% completed as of Sunday. This compares with 57% last year.

Alfalfa condition was rated 1% very poor, 8% poor, 44% fair, 44% good, and 3% excellent. First cuttings progressed to 3% harvested and compares with 53% last year and 35% average. Wild hay condition was rated at 7% poor, 26% fair, 59% good, and 8% excellent.

LIVESTOCK

Pasture and range condition was rated at 5% poor, 28% fair, 54% good, and 13% excellent. Grass growth continued to be slowed, although many cattle had been moved to summer pastures. Branding season has been delayed by wet, cool conditions. Health problems with calves continued.

FIELD WORK PROGRESS AS OF JUNE 4, 1995	AGRICULTURAL STATISTICS DISTRICTS								STATE	LAST WEEK	LAST YEAR	AVER- AGE
	NW	NC	NE	C	EC	SW	SC	SE				
% Wheat Headed	2	20	20	21	72	42	98	100	41	7	91	85
% Corn Planted	95	91	95	91	92	94	92	57	89	77	100	100
% Corn Emerged	42	41	47	52	62	55	53	37	51	18	96	91
% Sorghum Planted	0	28	17	63	16	23	18	7	14	7	94	77
% Sorghum Emerged	0	2	1	15	2	2	1	0	1	0	69	49
% Soybeans Planted	0	39	45	58	30	33	25	12	31	16	100	83
% Soybeans Emerged	0	4	11	19	8	8	3	5	8	0	82	55
% Alfalfa First Cutting	0	0	2	15	3	2	2	7	4	1	53	35
% Dry Beans Planted	4	16	0	30	0	4	0	0	4	1	57	n/a
DAYS SUITABLE AND SOIL MOISTURE CONDITION AS OF JUNE 2, 1995												
Days suitable	2.1	3.2	2.3	2.2	2.0	2.8	2.1	1.4	2.3	3.1	5.1	
Topsoil moisture - Very Short	0	0	0	0	0	0	0	0	0	0	0	
(Percent) - Short	0	0	0	0	0	0	0	0	0	0	63	
- Adequate	69	53	27	48	15	34	17	20	34	47	35	
- Surplus	31	47	73	52	85	66	83	80	66	53	2	
Subsoil moisture - Very Short	0	0	0	0	0	0	0	0	0	0	0	
(Percent) - Short	0	0	0	1	0	0	0	0	0	0	20	
- Adequate	86	69	62	87	18	76	34	21	53	56	80	
- Surplus	14	31	38	12	82	24	66	79	47	44	0	

n/a = not available.

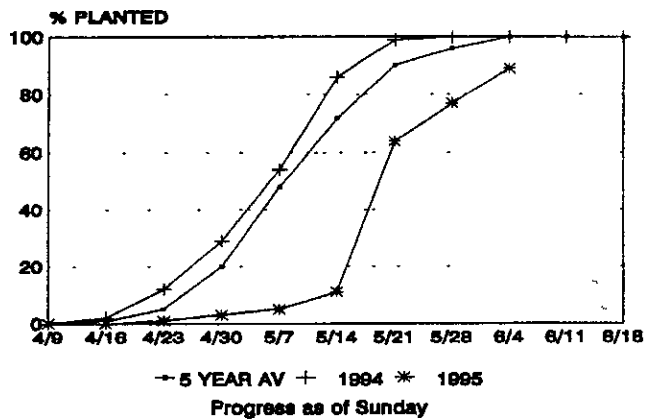
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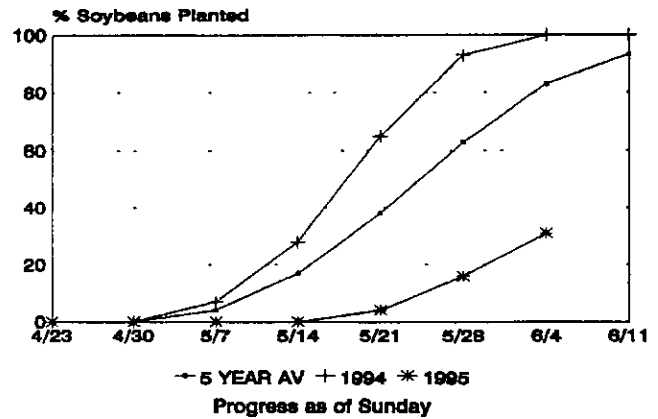
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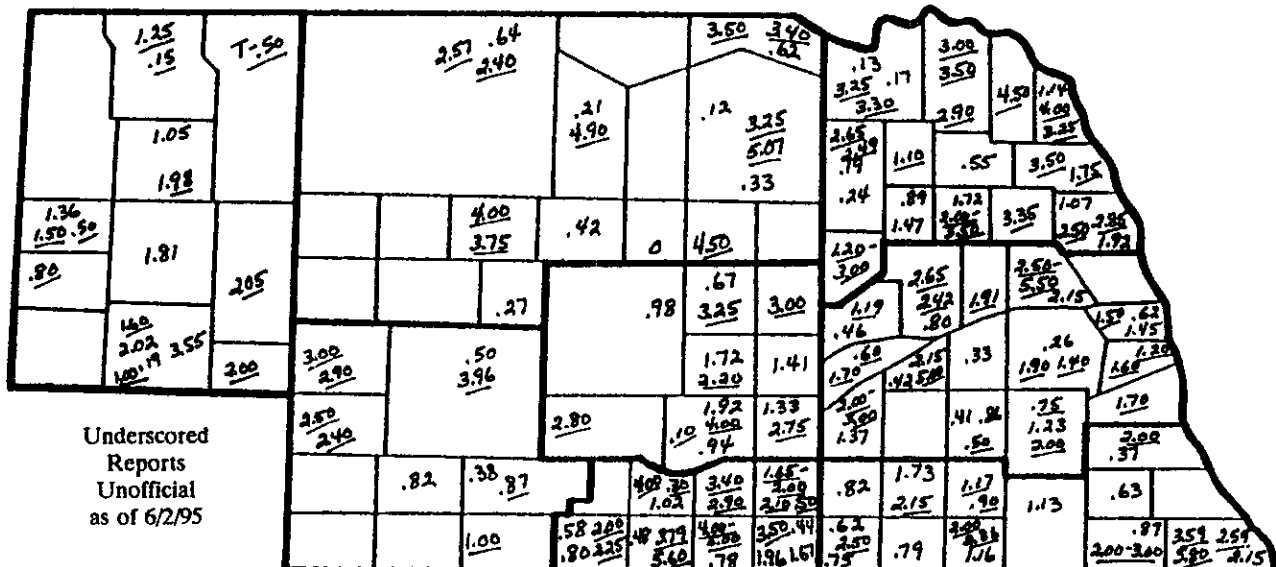
CORN PLANTED



SOYBEANS PLANTED



PRECIPITATION MAP FOR WEEK ENDING SUNDAY, JUNE 4, 1995



PRECIPITATION, APRIL 1 - JUNE 4, 1995

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	2.11	.28	.83	1.39	.97	.60	.97	1.00
Total since April 1	9.56	11.39	11.30	11.65	11.68	8.72	12.38	13.06
Normal since April 1	5.26	5.97	6.84	6.63	7.54	5.65	6.53	7.46

TEMPERATURE, PRECIPITATION, AND GROWING DEGREE DAY DATA,
WEEK ENDING SUNDAY, JUNE 4, 1995

Station		Temperature				Precipitation	Growing Degree Data Since April 15		
		Extremes		Mean	Departure	Total Inches	Last Week	Current	Normal
		Max	Min						
NW	Chadron	83	41	59	---	1.25	---	---	---
	Scottsbluff	80	38	59	-3	1.36	151	218	485
	Sidney	77	42	58	---	.19	146	208	437
NC	Valentine	82	40	63	0	.64	---	---	---
	Arthur	---	---	---	---	---	168	244	428
	O'Neill	---	---	---	---	---	204	303	502
NE	Norfolk	80	47	66	0	.89	---	---	---
	Sioux City	80	45	65	-2	1.14	---	---	---
	Concord	---	---	---	---	---	234	332	539
	Elgin	---	---	---	---	---	209	304	500
CEN	West Point	---	---	---	---	---	255	355	542
	Grand Island	78	45	64	-3	1.33	---	---	---
	Ord	80	44	62	---	.67	209	303	526
	Kearney	---	---	---	---	---	221	314	556
EC	Wood River	---	---	---	---	---	230	327	572
	Lincoln	78	44	64	-2	1.23	294	402	601
	Omaha	81	42	66	-2	.62	---	---	---
	Central City	---	---	---	---	---	238	340	601
SW	Mead	---	---	---	---	---	284	391	588
	Rising City	---	---	---	---	---	242	343	589
	Imperial	82	46	61	---	---	---	---	---
	North Platte	82	39	61	-2	.50	205	293	509
SC	McCook	---	---	---	---	---	247	345	577
	Holdrege	---	---	---	---	---	247	344	561
	Red Cloud	---	---	---	---	---	267	370	602
SE	Beatrice	---	---	---	---	---	276	378	591
	Clay Center	---	---	---	---	---	241	341	570

Growing Degree Days (GDD) are used to measure the length of time required for a crop to reach maturity. The formula used to calculate GDD is: Max. temp. + min. temp. divided by 2 minus 50 = GDD. For example, if the average temperature for a day = 70 degrees, the GDD = 20 for that day. GDD are calculated for each day and accumulated from April 15.

Growing Degree Day data is furnished by the Department of Agricultural Meteorology, Institute of Agriculture and Natural Resources, The University of Nebraska-Lincoln.